

Title (en)

Handling appliance having chains with flexible links and bars

Title (de)

Wartungsvorrichtung für Ketten mit flexiblen Kettengliedern und Gittern

Title (fr)

Dispositif de manutention à chaînes à maillons flexibles et barreaux

Publication

EP 2030916 B1 20100310 (FR)

Application

EP 08358007 A 20080822

Priority

FR 0706082 A 20070830

Abstract (en)

[origin: EP2030916A1] The device has spaced transversal bars (1) connected to endless lateral drive chains (2), by their ends. The chains have flexible links (3) that are connected by the bars. The links have a flexible inner armature provided with a flexible braid having high traction resistance, where the braid is in the form of a ribbon. The bars, the chains and the links are connected by a disassembled assembly. The links have two opposed ends, where each end includes a loop in which a rigid eyelet is positioned to fix an end of one of the bars.

IPC 8 full level

B65G 17/06 (2006.01)

CPC (source: EP US)

B65G 17/063 (2013.01 - EP US)

Designated contracting state (EPC)

DE ES FR IT

DOCDB simple family (publication)

EP 2030916 A1 20090304; EP 2030916 B1 20100310; AU 2008207651 A1 20090319; DE 602008000781 D1 20100422; ES 2341819 T3 20100628; FR 2920415 A1 20090306; FR 2920415 B1 20091218; NZ 570893 A 20100129; US 2009057107 A1 20090305; US 8028825 B2 20111004

DOCDB simple family (application)

EP 08358007 A 20080822; AU 2008207651 A 20080829; DE 602008000781 T 20080822; ES 08358007 T 20080822; FR 0706082 A 20070830; NZ 57089308 A 20080829; US 19973908 A 20080827